

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
Washington D.C. 20231

Case Docket No. 114205.1101

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Richard JOVE, William DALTON, Said SEBTI, Hua YU, Richard HELLER and Mark JAROSZESKI
FOR: INHIBITION OF STAT3 SIGNAL TRANSDUCTION FOR HUMAN CANCER THERAPY

Enclosed are:

- 72 pages of specification, claims, abstract
- Declaration & Power of Attorney
- Priority Claimed to US Provisional Application Number 60/117,600 filed January 27, 1999.
- Certified copy of _____
- 31 sheets of formal drawing
- An assignment of the invention to _____
and the assignment recordation fee
- Return Receipt Postcard
- Information Disclosure Statement, Form PTO-1449
- Copies of IDS Citations
- This present invention was made in whole or in part with financial support from the Federal Government under grants CA77859, CA55652, and CA75243 from the National Cancer Institute.

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
TOTAL CLAIMS	18	-20	0	x \$9.00 = \$0.00
INDEPENDENT CLAIMS	10	-3	7	x \$39.00 = 273.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$130.00 =	00.00
			BASIC FEE	\$ 345.00

114205.1101 U.S. PTO
01/27/00

114205.1101 U.S. PTO
09/492764

01492764 012700

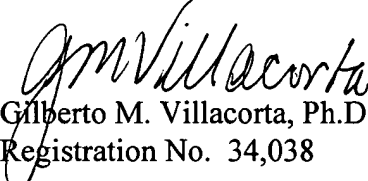
Docket No.: 114205.1101

Total of above calculations	=	\$618.00
<input type="checkbox"/> Assignment & Recording Fee		<u>\$0.00</u>
TOTAL FEE		\$618.00

- Please charge my Deposit Account No. 50-0436 in the amount of \$618.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

PEPPER, HAMILTON LLP


Gilberto M. Villacorta, Ph.D.
Registration No. 34,038

600 Fourteenth Street, N.W.
Washington, D.C. 20005-2004
(202) 220-1200

Date: *JANUARY 27, 2000*

DC: #139316 v1 (ZZHW011.WPD)

004367434610